

### TUNGSTEN CARBIDE TIPPED HOLE SAW

Rev. 00

#### 1. PRODUCT:

Tungsten carbide tipped multi-purpose (MPH).

#### 2. DESCRIPTION:

Hole saws with alloy steel body and carbide tooth tip.

Picture 1. Product illustrative image



#### 3. APPLICABILITY:

Product suitable for use in electric and battery powered tools in cutting operations of wood, MDF, plastics, plasterboard and brick.

#### 4. STANDARDS:

BS8416;2002

#### 5. DIMENSIONS AND TOLERANCE:

##### Inch Line

N° CATALOG	DIAMETER	
	in	mm
MPH0034	3/4	19
MPH2532	25/32	20
MPH0078	7/8	22
MPH0100	1	25
MPH0116	1.1/16	27
MPH0118	1.1/8	29
MPH0136	1.3/16	30
MPH0114	1.1/4	32
MPH0138	1.3/8	35



MPH0112	1.1/2	38
MPH0196	1.9/16	40
MPH0158	1.5/8	41
MPH0134	1.3/4	44
MPH1136	1.13/16	46
MPH0178	1.7/8	48
MPH0200	2	51
MPH0218	2.1/8	54
MPH0214	2.1/4	57
MPH0256	2.5/16	59
MPH0238	2.3/8	60
MPH0212	2.1/2	64
MPH0296	2.9/16	65
MPH0258	5.5/8	67
MPH0234	2.3/4	70
MPH0278	2.7/8	73
MPH0300	3	76
MPH0318	3.1/8	79
MPH0314	3.1/4	83
MPH0338	3.3/8	86
MPH0312	3.1/2	89
MPH0358	3.5/8	92
MPH0334	3.3/4	95
MPH0378	3.7/8	98
MPH0400	4	102
MPH0418	4.1/8	105
MPH0414	4.1/4	108
MPH0456	4.5/16	109
MPH0438	4.3/8	111
MPH0412	4.1/2	114
MPH0458	4.5/8	118
MPH0434	4.3/4	121
MPH0500	5	127
MPH0512	5.1/2	140
MPH0600	6	152
MPH0614	6.1/4	159

### Metric Line

N° CATÁLOGO	DIÁMETRO
MPH68M	68 mm

### 6. PACKAGE:

Product available in unit packaging, master box and transport box.



**7. TECHNICAL CONSTRUCTION:**

Starrett carbide tipped hole saws are manufactured with an alloy steel body and a carbide tooth tip, stamped and ground in accordance with the strict Starrett quality standard (ISO 9000).

The hole saw depth of 2.1/8" (54mm) and a special arbor featuring extended length pilot drills are available, alternatively fit the longer A014CE pilot drill to our Standard Starrett arbors.

The MPH line promotes smooth cutting with minimal heat built up.

**8. RAW MATERIAL:**

**Teeth hardness:** 89 a 91,5 HRC

**9. SAFETY:**

- Follow all the safety instructions shown in the band saw machine operator's manual and on the machine labels;
- Recognize and read safety and warning signs such as Danger, Warning and Caution;
- Follow the hole saw installation instructions;
- Necessary safety equipment: safety glasses, safety shoes and hearing protection;
- Beware of danger points and keep hands and clothing away from the moving machine.

